IN THE SPECIFICATION

Please replace the paragraph beginning at page 26, line 20, with the following rewritten paragraph:

FIG. 11, which includes FIGS. 11A and 11B, is an illustration giving a luminance pattern example of 3 x 3 pixels.

Please replace the paragraph beginning at page 26, line 22, with the following rewritten paragraph:

FIG. 12, which includes FIGS. 12A and 12B, is an illustration showing a zone comprising 5 x 5 reference pixels.

Please replace the paragraph beginning at page 26, line 24, with the following rewritten paragraph:

FIG. 13, which includes FIGS. 13A – 13F, is an illustration giving edge pattern examples.

Please replace the paragraph beginning at page 27, line 18, with the following rewritten paragraph:

FIG. 22, which includes FIGS. 22A - 22E, is an illustration showing how the pixels, separately interpolated in two modes, are blended and supplied to image data.